IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Donald J. Svetkoff, Donald B. T. Kilgus, Warren Lin, and Jonathan S. Ehrmann

Serial No.: To be Assigned

Filed: Filed Herewith

For: Method And System For High Speed Measuring Of Microscopic Targets

Attorney Docket No.: GSIL 0186 PUS 2

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(1)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and § 1.97-1.98, the references listed and identified on the attached Form PTO/SB08A are being submitted herewith for consideration by the Examiner. This Statement is being filed in accordance with 37 C.F.R. § 1.97(b)(1).

While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98(d), copies of the cited references are not being provided since the references were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. 10/114,750, filed April 2, 2002 (now U.S.P.N. 6,452,686), of which the present application is a continuation.

Respectfully submitted,

Donald J. Svetkoff, Donald B. T. Kilgus, Warren Lin, and Jonathan S. Ehrmann

Date: March 24, 2004

Thomas W. Saur

Reg. No. 45,075

Attorney/Agent for Applicant

BROOKS KUSHMAN P.C.

1000 Town Center, 22nd Floor Southfield, MI 48075-1238

Phone: 248-358-4400; Fax: 248-358-3351

Substitute for F	orm 1449A/PTO			Complete if Known		
				Application Number	Unknown	
_	MATION D			Filing Date	Herewith	
STATEMENT BY APPLICANT				First Named Inventor	Donald J. Svetkoff et al.	
		•		Group Art Unit	Unknown	
(us	se as many sheets	as ne	cessary)	Examiner Name	Unknown	
Sheet	1	of	3	Attorney Docket Number	GSIL 0186 PUS 2	

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		3,013,467		Minsky	11-07-1957				
		4,689,491		Lindow, et al.	08-25-1987	<u></u>			
		4,872,125		Goldstein	05-02-1989				
		4,863,226		Houpt, et al.	09-05-1989				
		4,873,653		Grosskopf	10-10-1990				
		4,893,008		Horikawa	01-09-1990				
	5,024,529		Svetkoff, et al.	06-18-1991					
		5,058,178		Ray, Rajarshi	101991				
		5,118,192		Chen	06-02-1992				
		5,153,428		Ellis	10-06-1992				
		5,239,178		Derndinger, et al	08-24-1993				
		5,248,876		Kerstens, et al.	09-28-1993				
		5,381,236		Morgan	01-10-1995				
		5,448,359		Schick, et al.	09-05-1995				
		5,479,252		Worster, et al.	12-26-1995				
	5,483,055		Etzbach, et al.	01-09-1996					
5,510,894		Batchelder, et al	04-23-1996						
5,546,189		Svetkoff, et al.	08-13-1996						
		5,932,871		Nakagawa, et al.	081999				
		5,594,235		Lee	01-14-1997				

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite		Foreign Patent Doo	Kind Code⁵	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	Τ ⁶	
Initials	No.1	Office ³	Number ⁴	(if known)	Applicant of Cited Document	MM-DD-YYYY	Figures Appear		
							·		

Examiner		Date	•	i
	1			
Signature		Considered		
Cigiratare		00110100100		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

0.1.1.1.1.1.1.	- F 4440 A /DTO			Complete if Known		
Substitute for	Form 1449A/PTO			Application Number	Unknown	
	RMATION E			Filing Date	Herewith .	
STATEMENT BY APPLICANT				First Named Inventor	Donald J. Svetkoff et al.	
				Group Art Unit	Unknown .	
(use as many sheets as necessary)			cessary)	Examiner Name	Unknown	
Sheet	2	of	3	Attorney Docket Number	GSIL 0186 PUS 2	

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		5,654,800		Svetkoff, et al.	081997				
		6,098,031		Svetkoff, et al.	082000				
		6,177,998		Svetkoff, et al.	012001				
		6,181,425		Svetkoff, et al.	012001				
		6,249,347		Svetkoff, et al.	062001				
		6,366,357		Svetkoff, et al.	042002	•			
		6,452,686		Svetkoff, et al.	092002				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.1	Offic	Foreign Patent Do	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
mindio	140.	wo	98/02716	<u> </u>	Robotic Vision	01-22-1998			
		RU	868341			02-26-1982			
						- "			

Examiner	Date
Signature	Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Substitute for Form 1449B/PTO				Complete if Known			
				Application Number	Unknown		
	RMATION E			Filing Date	Herewith		
SIAII	EMENT BY	AP	PLICANI	First Named Inventor	Donald J. Svetkoff, e	t al.	
				Group Art Unit	Unknown		
	(use as many she	ets as	s necessary)	Examiner Name	Unknown		
Sheet	3	of	3	Attorney Docket Number	GSIL 0186 PUS 3		
	OTHER P	RIO	R ART NON P	ATENT LITERATUR	RE DOCUMENTS		
Examiner Initials	Cite No.1		m (book, magazine, journal, s		ticle (when appropriate), title of the te, page(s), volume-issue number(s), blished.	Τ²	
		Sc		Panasert IP-K-V, "The cs Large High-Density ecifications			
	"Dynamic Focusing in the Confocal Scanning Microscope", T. Wilson and D.K. Hamilton, Journal of Microscopy, Vol. 128, Pt. 2, November 1992, pp. 139-143						
		"Digital Image Processing of Confocal Images", I. J. Cox and C.J.R. Sheppard, Image and Vision Computing, Vol. 1. No. 1, February 1983, pp. 52-56					
		Sc		Surface Measurement e", D.K. Hamilton and (1982)			
		Fr Ap	amestore and Mic	Microscope Incorporat cocomputer", I.J. Co L. 22, No. 10, May 15	and C.R. Sheppard.		
		Sh	_	the Scanning Microsolson, Optics Letters, 115-117	-		
				or, NLB-7700M Specifi Ltd. December 1994	cations", Nagoya	•	
	"Automatic Inspection of Component Boards Using 3D and Greyscale Vision", Donald J. Svetkoff, David N. Smith and Brian L. Doss, Proceedings of the 1986 International Symposium on Microelectronics, pp. 57-64				David N. Smith and International		
·							

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.